Docket No.: 67162-029 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Minoru SENDA : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: November 7, 2003 : Examiner:

For: SEMICONDUCTOR DEVICE HAVING A BOOSTING CIRCUIT TO SUPRESS

CURRENT CONSUMPTION

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of the two Japanese references listed on the attached Form 1449, are discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Date: November 7, 2003

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U.S. PATENT DOCUMENTS											
EXAMINER'S Document Number Publication Date					e Name of Patentee	Name of Patentee or Applicant of Cited Pages, Columns, Lines					
INITIALS	CITE NO.	Num	ber-Kind Code2 (# known)	MM-DD-YYY)	Doc	Document Document			Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS											
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		JP 2002-15571 A		01/18/2002	TOSHIBA CORP.				JAPAN (w/English Abstract)		
			OTHER A	RT (Including Aut	nor, Title, Date, Pertinent I	Pages, E	tc.)				
EXAMINER'S INITIALS CITE NO. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									9,		
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.